

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 36. (Canceled)

Claim 37. (Previously Presented) A header for a water treatment module, comprising:

a) a shell having an outer surface and an inner surface defining at least one potting recess;

b) a block of resin in the potting recess of the shell, the block of resin having ends of hollow fiber membranes potted therein; and

c) at least one protruding member extending from the inner surface of the shell into the block of resin, the protruding member comprising at least one resin injection duct having an inlet open to the outer surface and an outlet within the block of resin,

wherein the injection duct is at least partially filled with resin, and wherein the protruding member has an outer wall with at least one groove that is embedded in the block of resin.

Claim 38. (Currently Amended) A header for a water treatment module, comprising:

a) a shell having an outer surface and an inner surface defining at least one potting recess;

b) a block of resin in the potting recess of the shell, the block of resin having ends of hollow fiber membranes potted therein;

c) at least one resin injection duct extending between the outer surface of the shell and the potting recess, the at least one resin injection duct having an inlet open to the outer surface and an outlet plugged by the block of resin, wherein the resin injection duct passes through the shell, and wherein the resin injection duct comprises a bore through the shell; and

d) ~~The header of claim 30 comprising~~ a permeate collection cavity between the block of resin and a portion of the inner surface of the shell, the hollow fiber membranes having lumens in fluid communication with the permeate collection cavity.

Claim 39. (Currently Amended) A header for a water treatment module, comprising:

a) a shell having a base, spaced apart sidewalls joined to the base, at least one potting recess between the sidewalls, an inner surface directed towards the potting recess and an outer surface opposite the inner surface;

b) a block of resin in the potting recess of the shell and abutting the sidewalls, the block of resin having ends of hollow fiber membranes potted therein;

c) at least one resin injection duct extending between the outer surface of the shell and the potting recess, the at least one resin injection duct having an inlet open to the outer surface and an outlet plugged by the block of resin, the injection duct passing through the shell; and

d) ~~The header of claim 36 comprising~~ a permeate collection cavity between the block of resin and a portion of the inner surface of the shell, the hollow fiber membranes having lumens in fluid communication with the permeate collection cavity.

Claim 40. (Canceled)